

Page 211, replace line 4 with -- network". The multicast hybrid network is

A3

composed of n "super stages" of multicast --.

Page 211, replace line 8 with -- The $b2^n$ outputs of the multicast hybrid network are in 2^n groups of size.--.

Please replace page 239, namely, the "Abstract of the Disclosure", with the following:

--ABSTRACT OF THE DISCLOSURE

A4
Application of the technique of statistical line grouping to banyan-type networks to practically alleviate the problems of output contention, traffic fluctuation, burstiness, and so forth without incurring additional preprocessing and buffering on the input traffic by introducing alternate-routing ingredient to the unique-routing banyan-type network, but without complicating the switching control too much through alternate routing. The multicast concentrator, a concentrator with the capability of multicasting, composed of interconnected bicast cells is employed to fill in each of the dilated nodes of the banyan-type network to give a hybrid network. An extremely simple self-routing control mechanism over the hybrid network which is the natural melting of the self-routing control inside the multicast concentrators and the self-routing control over the banyan-type network is presented.--.

In the Claims:

Please cancel claims 1-2.